Amendments to the Claims

- 1-22. (Canceled)
- 23. (Currently Amended) A method of providing analgesia or neuromuscular blocking in a mammal in need thereof comprising administering to the mammal a composition comprising a an isolated peptide including all or part comprising at least 10 amino acids of the amino acid sequence DCSQDCAACS ILARPAELNT ETCILECEGK LSSNDTEGGL CKEFLHPSKV DLPR (SEQ ID NO:2), wherein the peptide has paralytic activity.
- (Previously presented) The method of claim 23, wherein the analgesia comprises analgesia of a wound.
- 25-31. (Canceled)
- 32. (Previously presented) The method of claim 23, wherein the peptide comprises a synthetic peptide.
- (Canceled)
- 34. (Previously presented) The method of claim 23, wherein the mammal suffers from migraine, myofacial and other types of pain, muscle tremors, neuromuscular diseases, or excessive sweating.
- 35. (New) The method of claim 23, wherein the peptide is in a purified form.
- 36. (New) The method of claim 23, wherein the peptide is purified at least 90%, 95% or 99%.
- 37. (New) The method of claim 36, wherein the peptide is purified at least 99%.
- 38. (New) The method of claim 23, wherein the peptide comprises a fragment of 10-15, 15-20, 20-24, 25-35, 35-45 or 45-54 amino acids of the peptide of claim 1.

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39. (New) The method of claim 23, wherein the peptide comprises the sequence DCSQDCAACS ILARPAELNT ETCILECEGK LSSNDTEGGL CKEFLHPSKV DLPR (SEQ ID NO:2), wherein the peptide has paralytic activity.

40. (New) The method of claim 23, wherein the mammal comprises a human.